

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
 Data File : PL042867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 10:25
 Operator : AJ\SJ
 Sample : J6194-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 13:08:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	68289085	34276854	11.135	11.565
28)	SA Decachlor...	8.201	9.225	83328130	33651431	12.761	12.901
Target Compounds							
2)	A alpha-BHC	3.860f	4.452f	-959455	1540026	N.D.	0.340
4)	MA Heptachlor	4.482	5.318	4517224	6465482	0.509	1.578 #
5)	MB Aldrin	0.000	5.575f	0	140.1E6	N.D.	34.332 #
6)	B beta-BHC	4.482f	0.000	4517224	0	1.225	N.D. #
7)	B delta-BHC	0.000	5.147f	0	4556068	N.D.	1.060 #
8)	B Heptachlo...	5.204	5.986	-2913700	46179527	N.D.	12.178
9)	A Endosulfan I	5.454f	6.347	71111518	2912588	9.707	0.858 #
10)	B gamma-Chl...	5.400	6.229	21452975	39702008	2.661	10.807 #
11)	B alpha-Chl...	5.454	6.303	71111518	64532212	8.957	17.943 #
12)	B 4,4'-DDE	5.621	6.457	13591977	18538097	1.963	5.116 #
14)	MA Endrin	6.018	0.000	27896745	0	3.874	N.D. #
15)	B Endosulfa...	6.289	0.000	16872619	0	2.536	N.D. #
16)	A 4,4'-DDD	6.067f	0.000	2184428	0	0.385	N.D. #
17)	MA 4,4'-DDT	6.374	7.248	8593509	7139369	1.445	2.431 #
18)	B Endrin al...	0.000	7.114f	0	8103159	N.D.	3.231 #
23)	Chlordane-1	4.332	5.107	8757946	3423234	32.593	24.221 #
24)	Chlordane-2	4.834	5.575	305.1E6	140.1E6	1062.948	977.008
25)	Chlordane-3	5.400	6.229	21452975	39702008	25.815	80.847 #
26)	Chlordane-4	5.454	6.303	71111518	64532212	94.051	113.066
27)	Chlordane-5	6.289	7.114	16872619	8103159	70.345	69.117

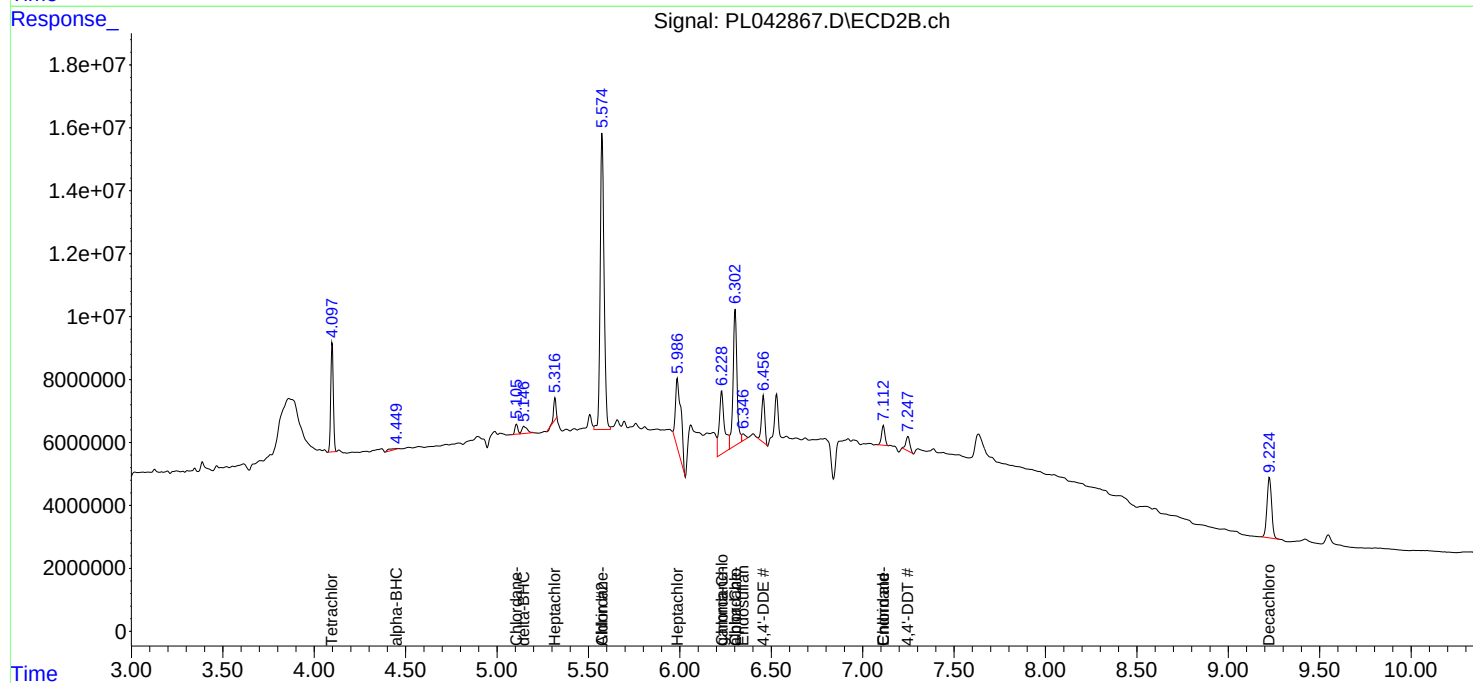
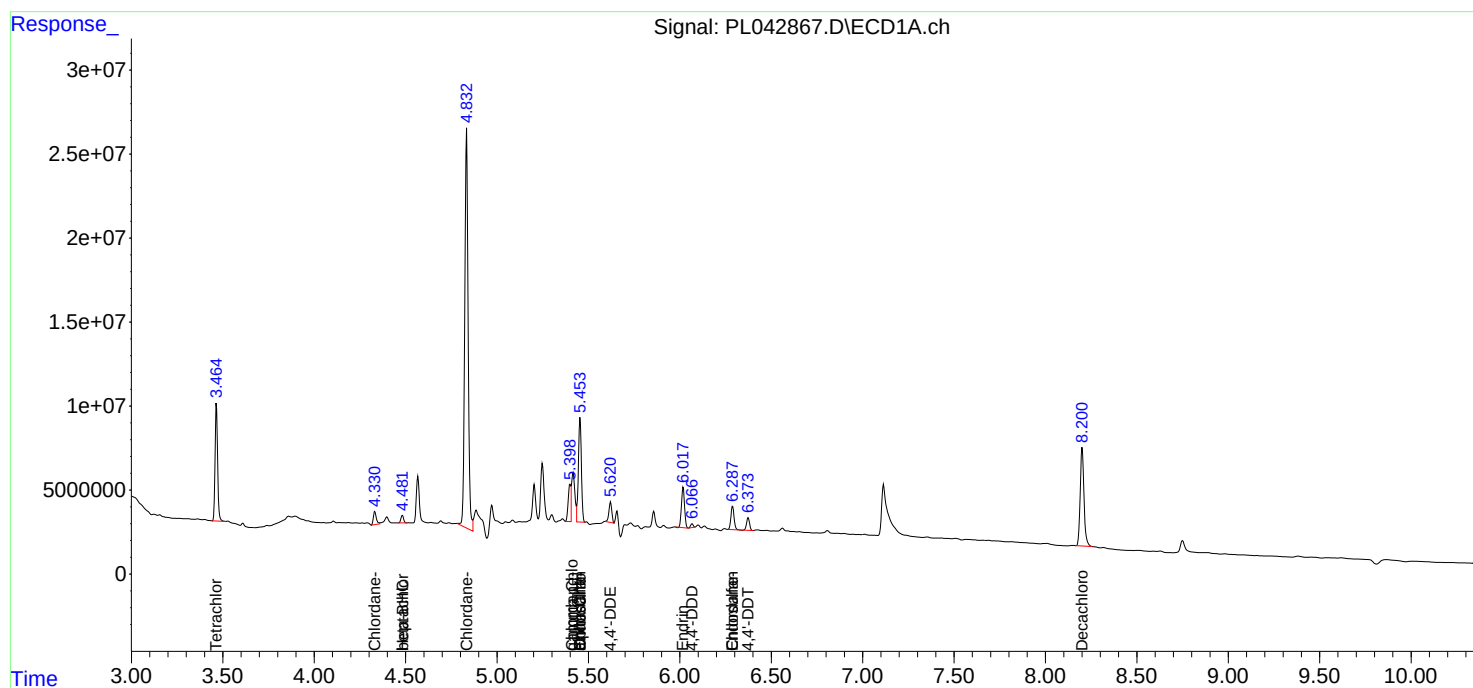
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

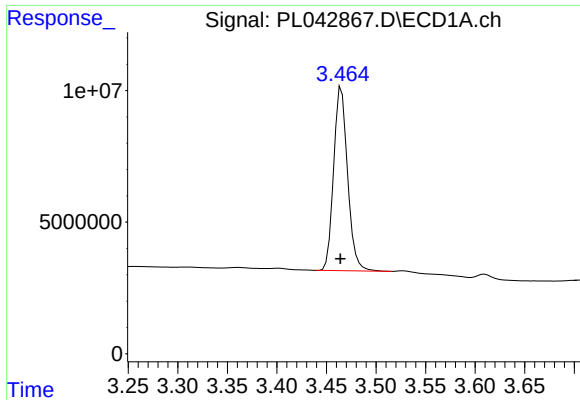
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 10:25
Operator : AJ\SJ
Sample : J6194-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:08:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

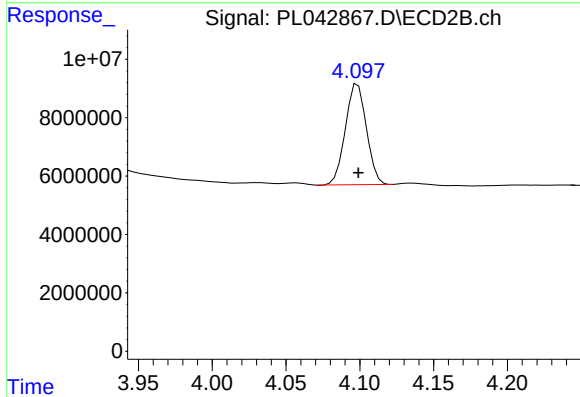




#1 Tetrachloro-m-xylene

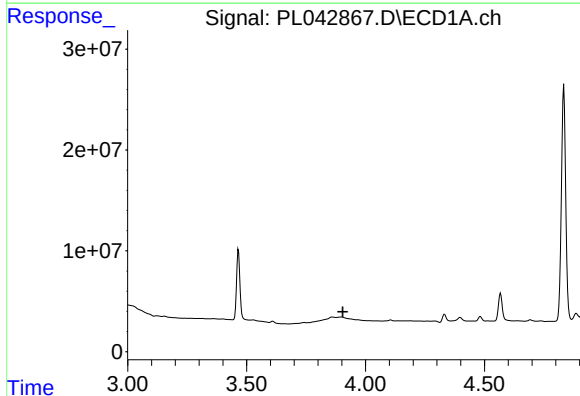
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 68289085
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



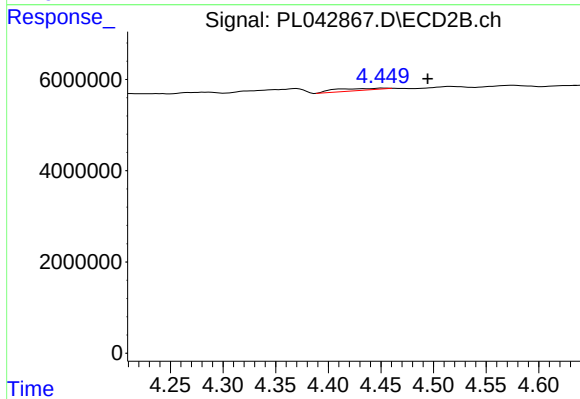
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 34276854
Conc: 11.56 ng/ml



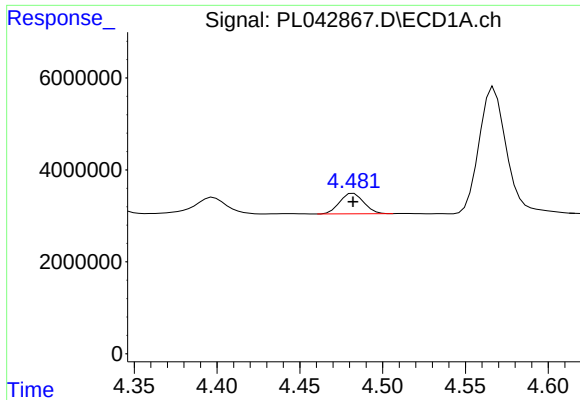
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: -959455
Conc: N.D.



#2 alpha-BHC

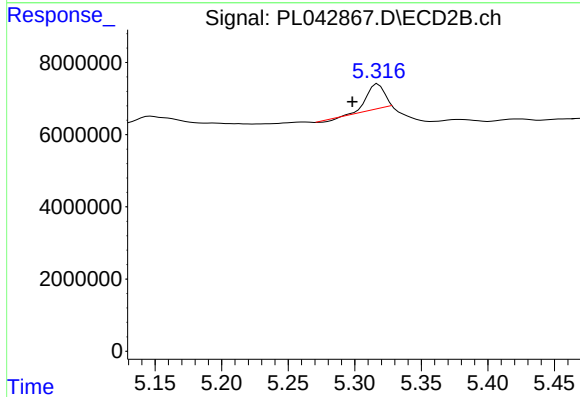
R.T.: 4.452 min
Delta R.T.: -0.042 min
Response: 1540026
Conc: 0.34 ng/ml



#4 Heptachlor

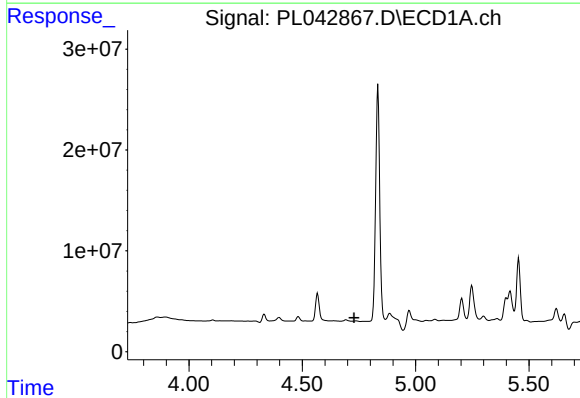
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 4517224
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



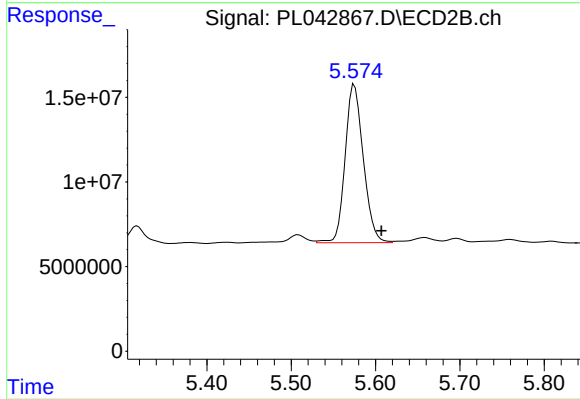
#4 Heptachlor

R.T.: 5.318 min
Delta R.T.: 0.019 min
Response: 6465482
Conc: 1.58 ng/ml



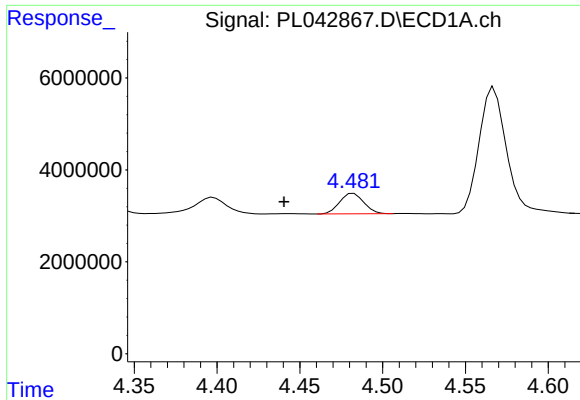
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

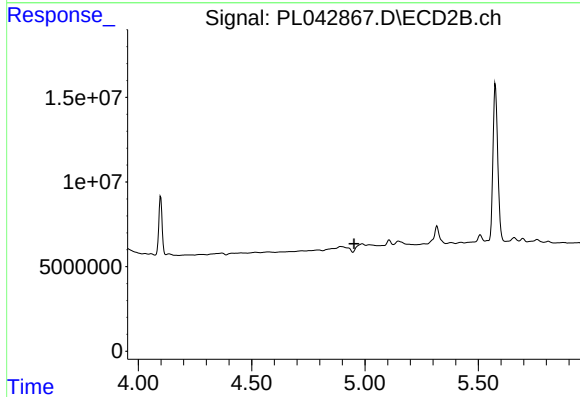
R.T.: 5.575 min
Delta R.T.: -0.032 min
Response: 140143876
Conc: 34.33 ng/ml



#6 beta-BHC

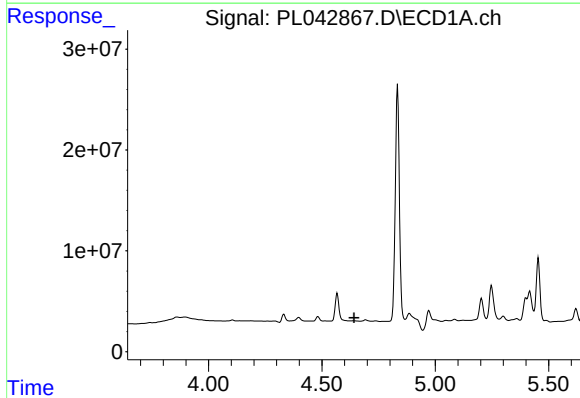
R.T.: 4.482 min
Delta R.T.: 0.042 min
Response: 4517224
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



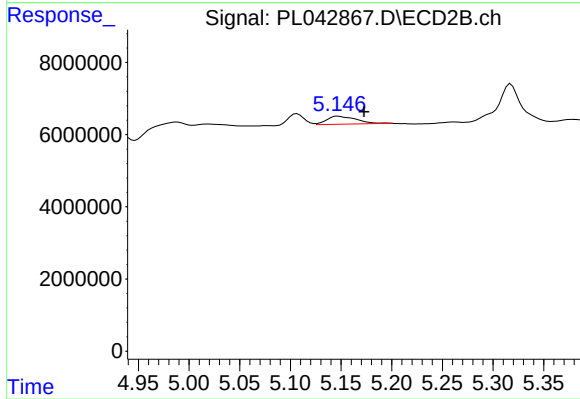
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



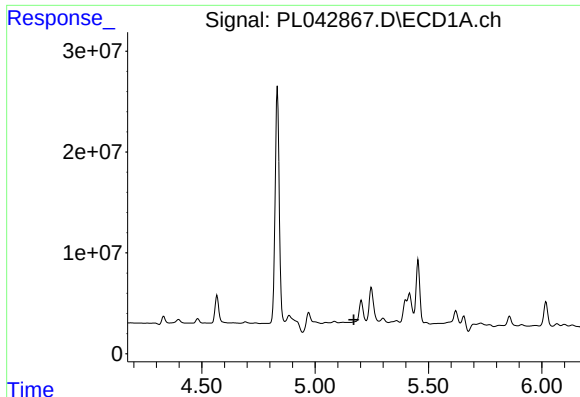
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

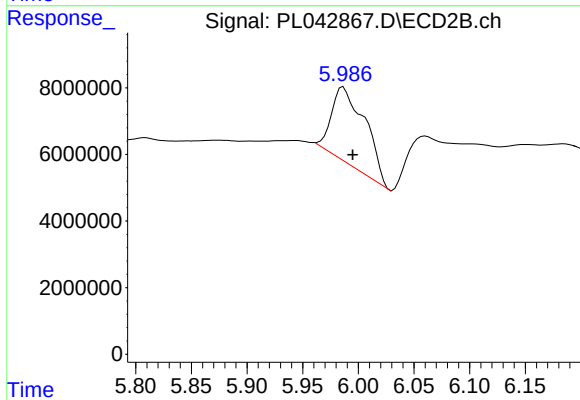
R.T.: 5.147 min
Delta R.T.: -0.025 min
Response: 4556068
Conc: 1.06 ng/ml



#8 Heptachlor epoxide

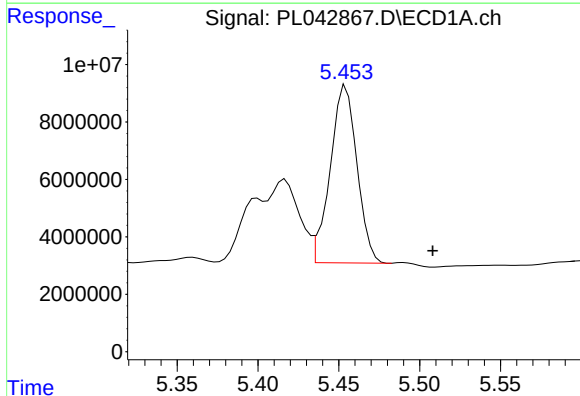
R.T.: 5.204 min
Delta R.T.: 0.033 min
Response: -2913700
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



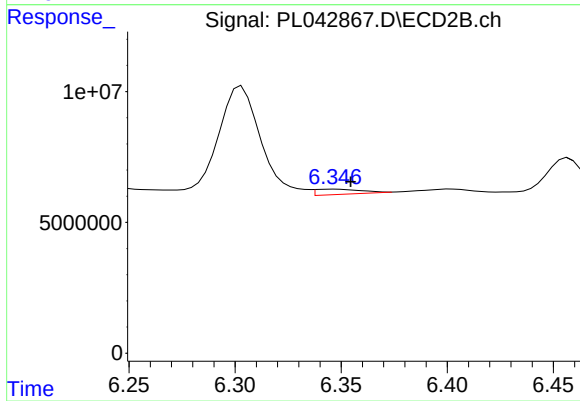
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 46179527
Conc: 12.18 ng/ml



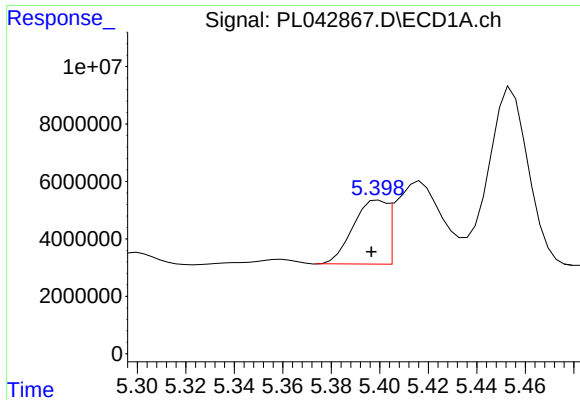
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 71111518
Conc: 9.71 ng/ml



#9 Endosulfan I

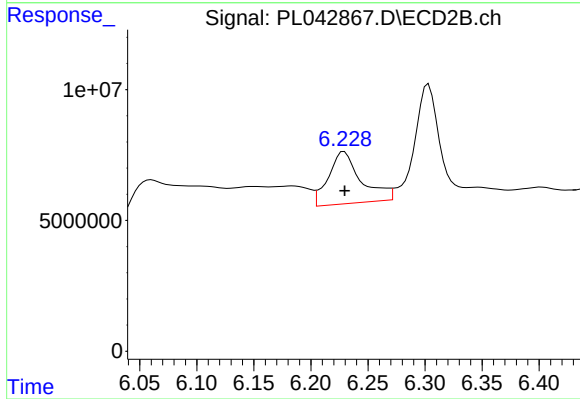
R.T.: 6.347 min
Delta R.T.: -0.007 min
Response: 2912588
Conc: 0.86 ng/ml



#10 gamma-Chlordane

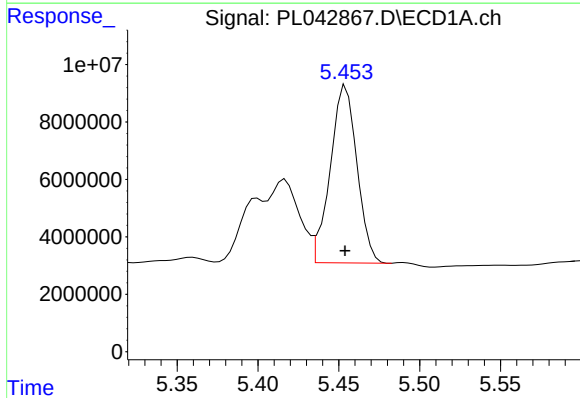
R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 21452975
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



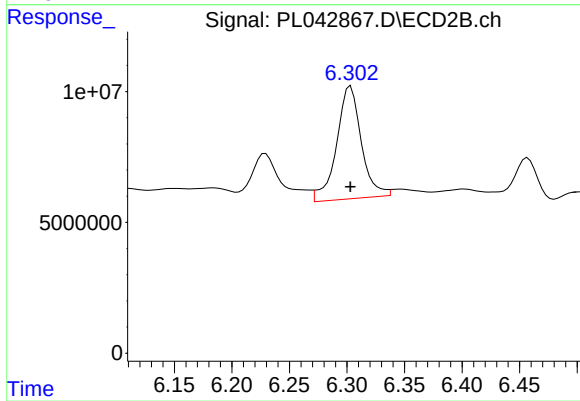
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 39702008
Conc: 10.81 ng/ml



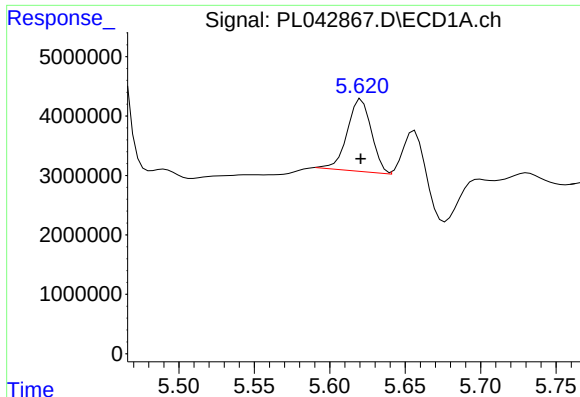
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 71111518
Conc: 8.96 ng/ml



#11 alpha-Chlordane

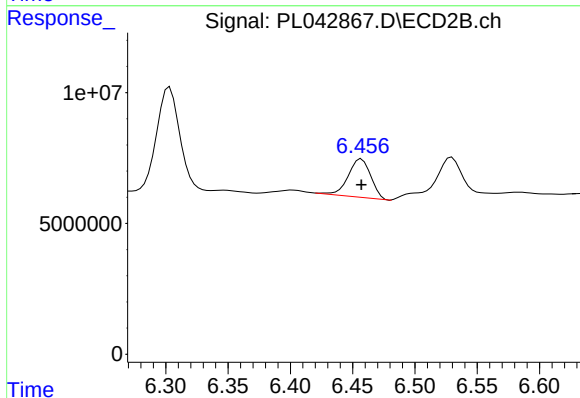
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 64532212
Conc: 17.94 ng/ml



#12 4,4'-DDE

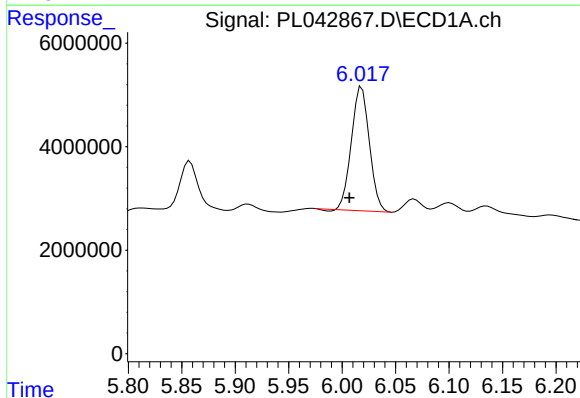
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 13591977
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



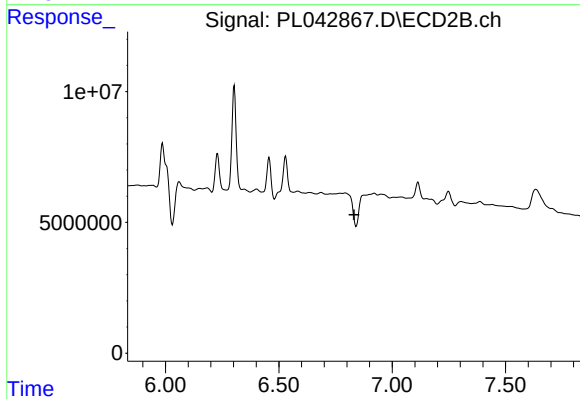
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 18538097
Conc: 5.12 ng/ml



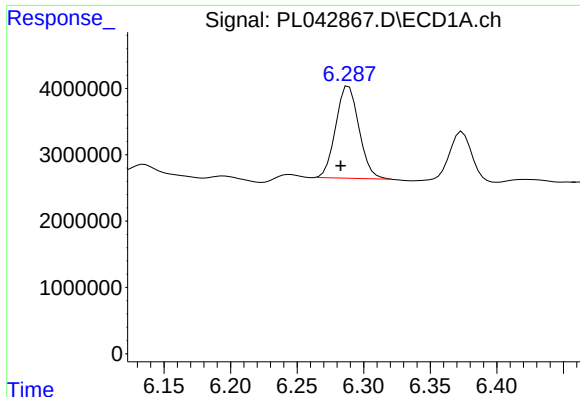
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 27896745
Conc: 3.87 ng/ml



#14 Endrin

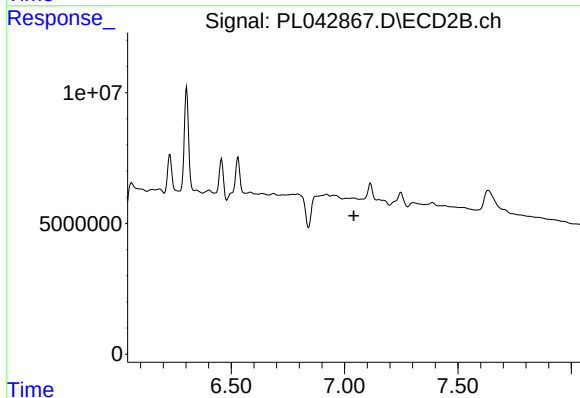
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

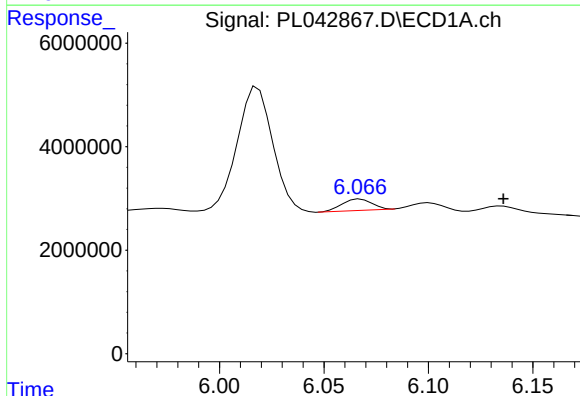
R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 16872619
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



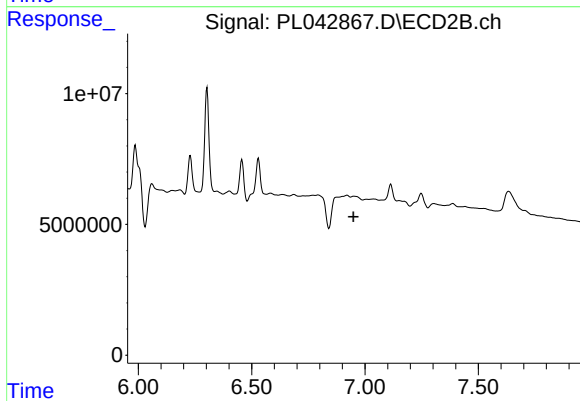
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



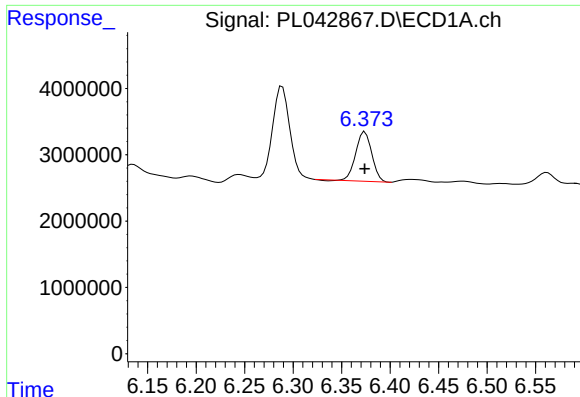
#16 4,4'-DDD

R.T.: 6.067 min
Delta R.T.: -0.069 min
Response: 2184428
Conc: 0.39 ng/ml



#16 4,4'-DDD

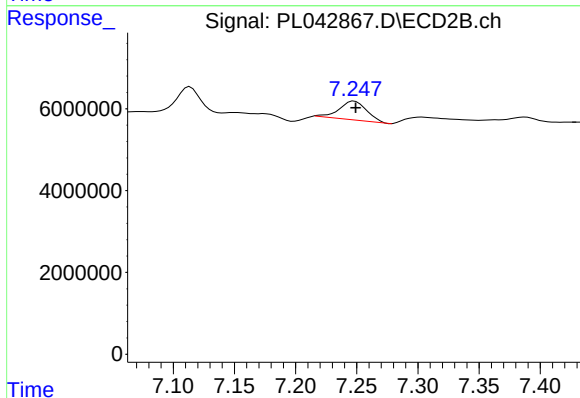
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

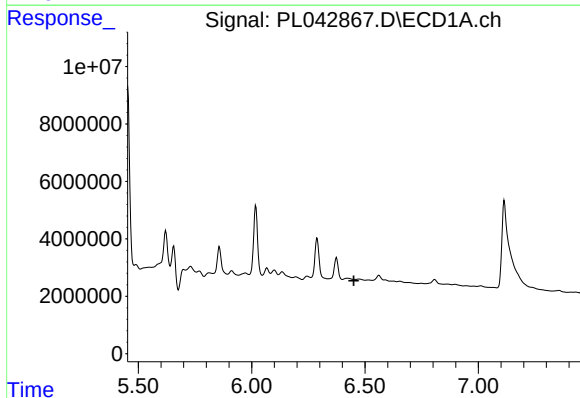
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 8593509
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



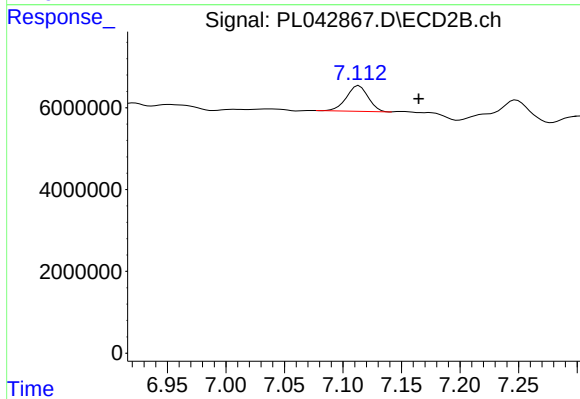
#17 4,4'-DDT

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 7139369
Conc: 2.43 ng/ml



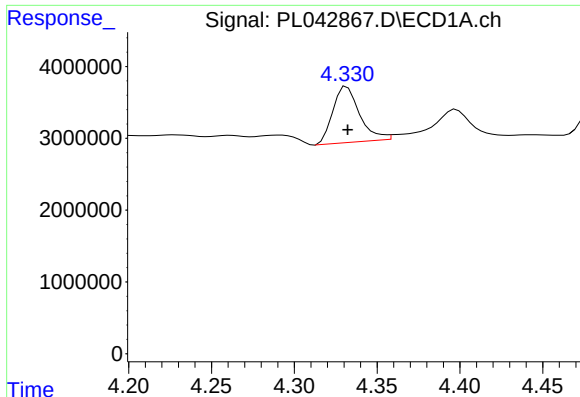
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

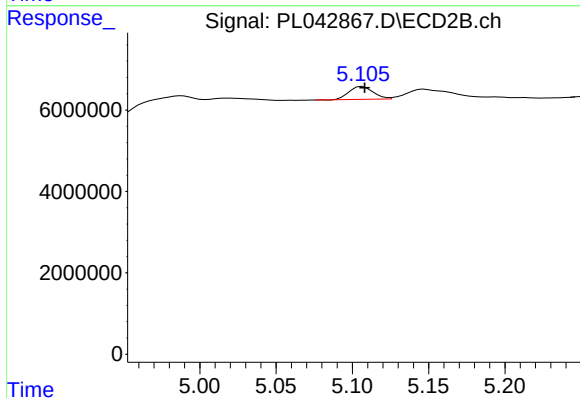
R.T.: 7.114 min
Delta R.T.: -0.051 min
Response: 8103159
Conc: 3.23 ng/ml



#23 Chlordane-1

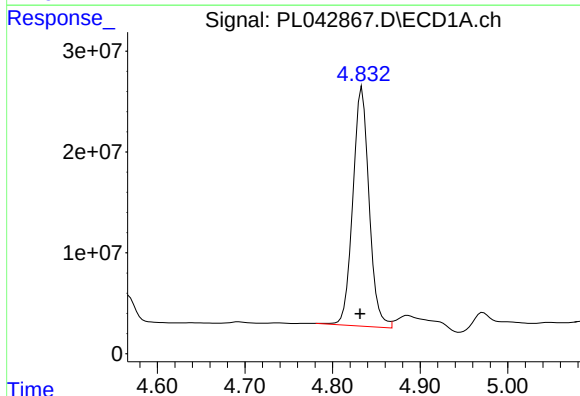
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 8757946
Conc: 32.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



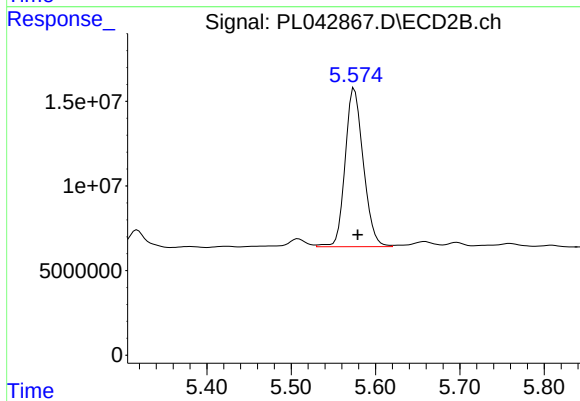
#23 Chlordane-1

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 3423234
Conc: 24.22 ng/ml



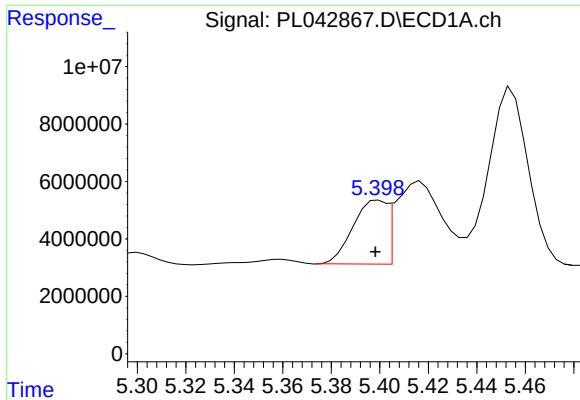
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 305095180
Conc: 1062.95 ng/ml



#24 Chlordane-2

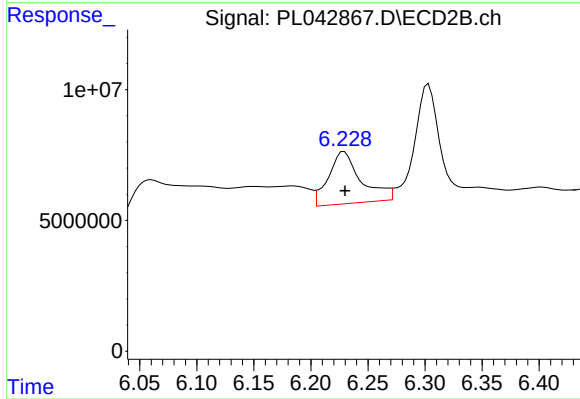
R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 140143876
Conc: 977.01 ng/ml



#25 Chlordane-3

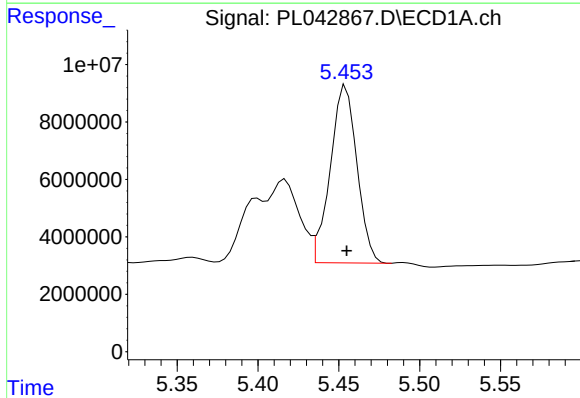
R.T.: 5.400 min
Delta R.T.: 0.001 min
Response: 21452975
Conc: 25.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



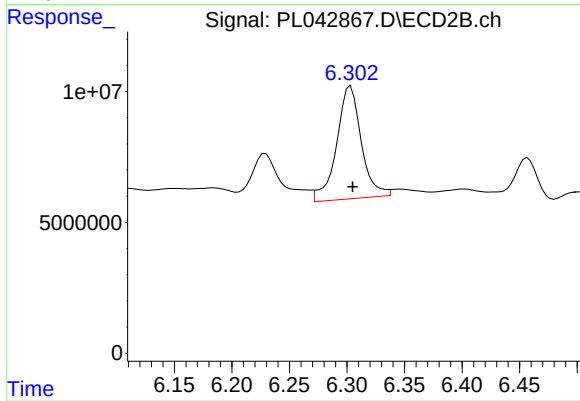
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 39702008
Conc: 80.85 ng/ml



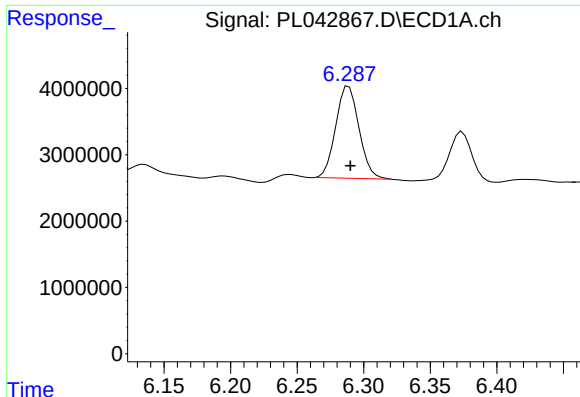
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 71111518
Conc: 94.05 ng/ml



#26 Chlordane-4

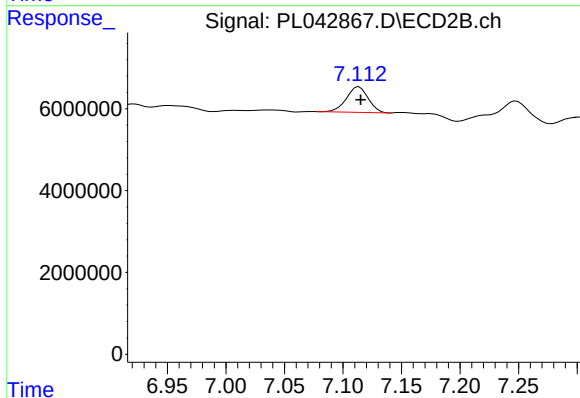
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 64532212
Conc: 113.07 ng/ml



#27 Chlordane-5

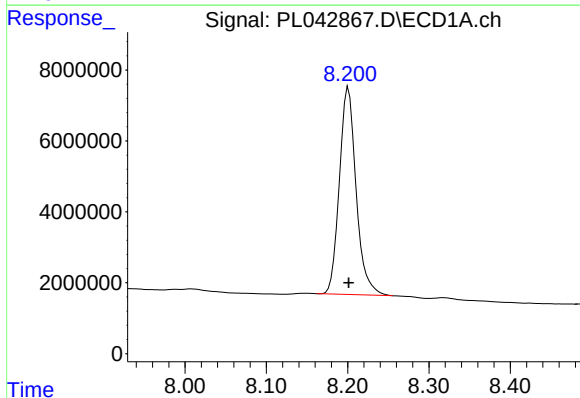
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 16872619
Conc: 70.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



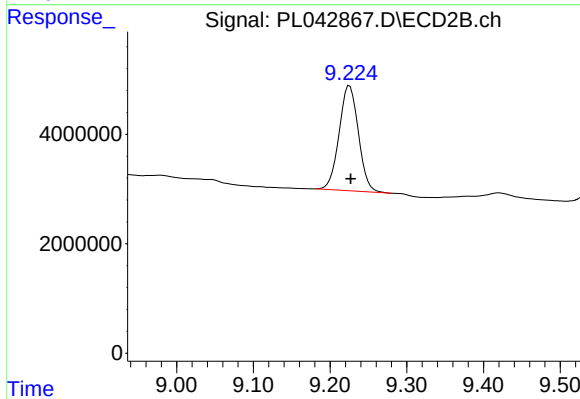
#27 Chlordane-5

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 8103159
Conc: 69.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 83328130
Conc: 12.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 33651431
Conc: 12.90 ng/ml